AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q97406

Application No.: 10/599,680

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

(currently amended): <u>A Pentaerythritol pentaerythritol compound</u>derivatives
represented by the following <u>Eformula 1</u>:

Formula 1

(Wwherein R is independently a saturated or unsaturated C6-C18 alkyl group;

m and n are the same or different from each other, integers of which wherein m is 0 or an integer of 1 to 10 and n is an integer of 1 to 10).

 (withdrawn): A method for preparing the pentaerythritol derivatives according to claim 1, characterized in that it comprises the steps of: AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q97406

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synthesizing pentaerythritol derivatives by refluxing pentaerythritol,
 pentaerythritol ethoxylate or pentaerythritol propoxylate with a carboxylic acid having ethylene

glycol repeat unit (-OCH2CH2O-), in the presence of acid catalyst; and

purifying the pentaerythritol derivatives prepared in step (1).

3. (withdrawn) The method for preparing the pentaerythritol derivatives according

to claim 2, characterized in that said pentaerythritol ethoxylate or pentaerythritol propoxylate in

step (1) has 4 to 40 ethylene glycol repeat units (-OCH₂CH₂O-) or propylene glycol repeat units

(-OCH2CH2CH2O-) in its molecule.

4. (withdrawn) The method for preparing the pentaerythritol derivatives according

to claim 2, characterized in that said carboxylic acid in step (1) is saturated or unsaturated, linear

or branched carboxylic acid of 6 to 75 carbon atoms having ethylene glycol repeat units

 $(-OCH_2CH_2O-).$

5. (withdrawn) The method for preparing the pentaerythritol derivatives according

to claim 4, characterized in that said carboxylic acid is selected from the group consisting of

glycolic acid ethoxylate 4-tert-butylphenyl ether, glycolic acid ethoxylate 4-nonylphenyl ether.

glycolic acid ethoxylate hexyl ether, glycolic acid ethoxylate heptyl ether, glycolic acid

grycone acid emoxyrate nexyr emer, grycone acid emoxyrate neptyr emer, grycone acid

ethoxylate octyl ether, glycolic acid ethoxylate nonyl ether, glycolic acid ethoxylate decyl ether,

glycolic acid ethoxylate lauryl ether, glycolic acid ethoxylate tetradecyl ether, glycolic acid

ethoxylate hexadecyl ether, glycolic acid ethoxylate stearyl ether and glycolic acid ethoxylate

oleyl ether.

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6. (currently amended): A liquid crystal base, characterized in that it comprises the pentacrythritol derivatives-compound according to claim 1 in the an amount of 10 to 70 wt%

based on the weight of the liquid crystal base.

7. (currently amended): A skin moisturizer containing the pentaerythritol

derivatives-compound according to claim 1.